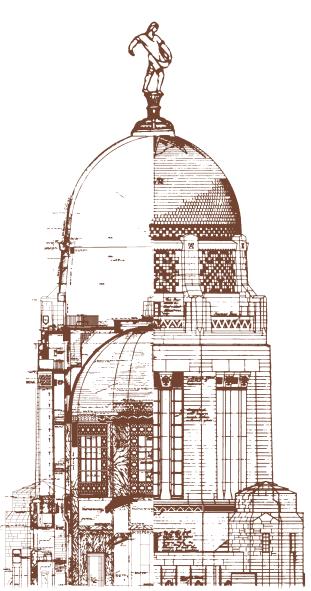
# T H E NEBRASKA PROFESSIONAL

Newsletter of the Nebraska State Board of Engineers and Architects



The Nebraska State Capitol – Bertram Grosvenor Goodhue, Architect
Courtesy of the Nebraska Capitol Archives

May, 2001

### ...all one does either for or against Truth serves it equally well.

A Testament; Frank Lloyd Wright; 1957.

Truth never changes. The truth always does.

There was a time when *the truth* was that architects or engineers didn't supplant one another, certainly didn't advertise, and did not compete on the basis of fee. No more. *The truth* changed to accommodate the United States Supreme Court which eliminated anti-competitive practices that were written into the ethical codes of various professional organizations.

Truth has always been valued. The Romans, it has been reported, demonstrated that with what they called the "Mouth of Truth." A larger-than-life sculptured stone face was fastened securely to a wall. The face had a large grotesque mouth that was open to receive any tasty morsel presented as an offering. The function of this marble disc was to test the truthfulness of the claims of prospective Roman brides that they were virgins. Their integrity was put to the test when they placed an open right hand into the mouth of the stone-faced judge. If the young lady was honest, there was no problem because her fingers would not tremble. However, an untruthful response would result in obvious quivering, a sure sign of deceit. The price of the attempted fraud was horrendous. Behind the face was a grim, unfeeling priest who cut off her hand leaving a permanent reminder of her lack of character.<sup>1</sup>

#### What is Truth? Pontius Pilate ca A.D. 30.

Truth is immutable fact over which we have no control. Truth influences; it is not influenced. Are there some matters that are not important enough for Truth, but for which *the truth* will do?

The truth is that an engineer can seal a shell building, certifying its structural integrity, and then some supplier's draftsman can fill it in with function—leaving the engineer's seal in place to get it by the approving authority, in essence defrauding that public official. Truth is, fraud is a crime.

The truth is that some architects seal engineering drawings done by tradesmen on the premise that the architect is educated and tested on engineering matters. Truth is that the education and testing qualifies an architect to integrate the engineering systems into the project, but sealing those drawings is deceptive and unlawful.

It is comforting to know that all one does either for or against Truth serves it equally well. We hear much yearning for ethics. If we all trafficked in Truth, we wouldn't need to be concerned with ethics.

Do we need to settle for *the truth*? Truth can provide so much more. The public welfare this board is charged to promote includes—in addition to life, health, and property—the qualitative dimension of living.

## "Beauty is truth, truth beauty," – that is all Ye know on earth, and all ye need to know.

From Ode on a Grecian Urn, John Keats (1795 – 1821).

The "Mouth of Truth"—A Big Mouth with Little Truth, by Allan Powell; The Torch Magazine, Spring, 2001.

#### Nebraska Board of Engineers and Architects

Doard Members		Stall
Fred Choobineh, P.E.	Robert J. Rohde, P.E.	Jeanne Vliet
Albert C. Hamersky, AIA	Dale W. Sall, P.E.	Shelly Norval
Thomas S. Laging, FAIA	James H. Suttle, P.E.	Gloria Dougherty
Melinda E. Pearson, AIA	William A. Tringe, Jr.	Charles G. Nelson

Poord Mombore

6th Floor • Nebraska State Office Building • 301 Centennial Mall South • Lincoln, Nebraska 68508 Telephone: 402/471-2021 • Fax: 402/471-0787 • Mailing Address: Box 95165, Lincoln, NE 68509

## The Nebraska Board — a Public View

## **Board Perspective**

by William A. Tringe, Jr.



Editor's note: The Engineers and Architects Act of 1998 established a "public member" seat on the Board of Engineers and Architects. The public member is to be neither an engineer nor an architect. William A. Tringe, Jr., an attorney practicing in Holdrege, Nebraska, was appointed in 1998 by Governor E. Benjamin Nelson to a fiveyear term as the Board's first public member.

Protection is what the Board is all about.
But protection is not protectionism....By protecting the integrity of the professions, we protect the public.

As the only public member of the Board of Engineers and Architects, I get asked certain questions more often than the other members do. For example:

- 1. What is the purpose of a public member?
- 2. Doesn't the Board exist just to protect the turf of the engineering and architectural professions?
- 3. What can a person who is neither architect nor engineer bring to the Board?

These are fair questions and their frequency causes me to reflect, with some regularity, on my own experiences with and contributions to the Board. My purpose with this article is to share some of my "outsider" reflections with you.

#### **Protection, not Protectionism**

The answers to the first two questions are closely related. The ultimate purpose of the board is to protect the health, safety and welfare of the public with regard to architectural and engineering issues. To do this effectively, the Board must also be concerned with protecting the integrity of the engineering and architecture professions. In other words, protection is what the Board is all about. But protection is not protectionism. The Board does not exist to protect the livelihood of its licensees.

As is evidenced by the number of new licenses issued each year, the Board does not seek to limit the number of practitioners. We seek only to limit the field of practitioners to those people who are qualified. By protecting the integrity of the professions, we protect the public.

One of my jobs, as the public member, is to help the Board stay focused on that ultimate goal of protecting the public. One can imagine that, even with the best of intentions, a board composed only of members of the professions could tend in their deliberations to favor the professions they are licensing. So a public member is an extra safeguard against that possibility. I must say, however, that in my three years on the Board, I have seen no tendency towards protectionism. With any issue that arises, the first questions the board addresses are "What's in the best interest of public safety and who is qualified to do the work?" Never in my experience has the Board taken any action or position that smacks of protecting the licensees' turf.

Another of my public-member jobs on the Board is to raise layperson concerns. Not being of either profession, it is up to me to ask those questions that may not occur to the other members of the Board simply because of their training and experience. This is a duty I take seriously. While some of my questions may be fairly basic, others bring different perspectives that help the Board find, and focus on, the key issues in a lively discussion. Because of my training as an attorney, I often raise due process concerns that have not been previously considered by other Board members. These due process considerations have been reflected in our approaches to problem solving.

#### **Hard Work**

As a final observation I want to mention my sincere belief that the people of Nebraska and the members of the engineering and architecture professions are being well served by this Board. Over the course of my career I have served on a fair number of boards of various sizes for various organizations and I have never been on a board that works as hard and takes its job as seriously as this one does. The architects and engineers on our Board made me feel welcome from the first day of my appointment and they have always been appreciative of my input. Their warm acceptance of a new, legislatively-mandated public member speaks very highly of the Board's dedication to serving the long-term interests of the public.

## **Questions & Answers**

What is required for a design-build project to comply with Nebraska law?

Can a person who is not licensed in Nebraska provide expert testimony in Nebraska?

When is a Coordinating Professional required?

## Does the Board have authority to enforce the Engineers and Architects Regulation Act on Indian lands?

The Nebraska Attorney General, in opinion number 01020, stated: "If the individual performing architectural or engineering work is a tribal member engaged in a project on Indian land, the Board would probably be found to lack jurisdiction over that individual. If the architect or engineer is a non-tribal member engaged in a project on non-Indian land within the reservation, the Board likely has jurisdiction over that architect or engineer."

## What is required in order for a design-build project to comply with the Engineers and Architects Regulation Act?

Rules and Regulations of the Board require the following essentials:

- Architects and Engineers participate in all aspects of project design.
- The design professionals are identified at the outset of the project.
- The design professionals are not removed from the project without the Owner's consent.

## Is anything being done to clarify exemptions to the practice of architecture and the practice of engineering?

The Board is convening an informal rulemaking committee to address current concerns by contractors, building officials, engineers and architects about who may design certain buildings and public works. The group consists of twenty-four members representing architects (2), county officials (1), board members (2), building officials (8), contractors (3), engineers (4), Fire Marshal (1), League of Municipalities (1), and the Legislature (2). The first meeting was held on May 10 in Lincoln; subsequent meetings will be on May 24 in Grand Island, and on June 7 in Kearney. Conclusions of the committee will guide the Board in considering revisions to the Rules and Regulations.

#### What happens when a person loses certification by NCARB or NCEES?

A person whose Nebraska license was issued on the basis of a NCARB or NCEES certificate shall, upon suspension or revocation of that certificate, have his or her Nebraska license suspended until the certificate is reinstated.

# May an engineer or architect not licensed to practice in Nebraska provide expert testimony in Nebraska without first becoming licensed?

There is a fine line between expert testimony and the practice of engineering or architecture. The agreement by which the expert is retained may determine the difference. As long as the expert does not falsely claim to be licensed to practice in Nebraska, does not offer to practice in Nebraska, and does not practice in Nebraska, he or she is free to testify as an expert witness.

#### What is a Coordinating Professional? When is one required?

1) A Coordinating Professional is a member of the design team who takes on the added function of coordination of the project. It is not someone retained specifically for that purpose. The CP is the liaison with the building official. The CP seals, signs, and dates the cover sheet of all documents as Coordinating Professional. The CP is not responsible for design in disciplines other than his or her own, only for coordination. 2) A Coordinating Professional is required on projects involving more than one licensed architect or professional engineer.

## Will there be a Fundamentals of Engineering Examination in the Environmental Discipline?

NCEES is planning on offering the environmental afternoon session of the FE for the first time in April, 2002. The NCEES web site is at www.ncees.org.

#### What is meant by a 'Breadth and Depth' engineering examination?

Essentially, the exam consists of a morning session covering the breadth of an engineering discipline, i.e. mechanical, and an afternoon session where examinees choose a specific depth module in that discipline to work. Check the NCEES web site for further information.

## Questions & Answers, Continued

Can a civil engineer practice structural engineering?

#### May I practice structural engineering with my civil engineering license?

There is no prohibition against your practicing structural with a civil license as long as that is where your expertise is. You may not refer to yourself as a structural engineer, or use the initials S.E. after your name, until you have passed the Structural II exam.

# Can I take the Fundamentals of Engineering examination on the basis of my foreign baccalaureate degree?

You will need to have your BS degree certified for equivalency with the ABET accredited U.S. degree. Check the NCEES web site for more information.

# Is it allowed to have mechanical and electrical licenses, and stamp both sets of plans as the coordinating professional for the engineering design?

It is not only allowed to be licensed in more than one engineering discipline, it is encouraged. You must take and pass the Principles and Practice of Engineering examination for each discipline in which you are licensed. It seems that being your own coordinating professional would be the ultimate goal.

# **Complaints/Actions**

Violation of a Consent Order

Design without A/E Involvement

Personal Gain During Public Service

**Expert Testimony** 

Improper Use of "Engineering"

Need for A/E Involvement

Client/Architect Dispute

- 00.14 An engineer is alleged to have sealed work outside of his tested discipline, a violation of a consent order entered into with the board. **Action:** The engineer met with the Board and provided evidence of reform from earlier instances incompliant with the consent order.
- 00.15 A 10,000 square foot building combines the functions of a HVAC shop and an infant day care; there is no indication of A/E involvement in design of the project. **Update:** An investigator was retained. It appears that an engineer sealed a 'shell building' plan for the project and that the day care was superimposed on those drawings, leaving the seal in place to meet requirements of the State Fire Marshal. The engineer has been asked to provide copies of the drawings he sealed. The investigation continues.
- 00.16 An engineer was accused of using his licensed status to attain personal real estate goals while serving as a village board member. **Action:** The Board notified the complainant that the Nebraska Accountability and Disclosure Commission holds jurisdiction over actions of public officials.
- 00.17 An engineer licensed to practice in Oklahoma, but not in Nebraska, has appeared in several Nebraska locations as an expert witness on Livestock Waste Control Facilities. **Action:** The Board concluded that there is a fine line between expert testimony and the practice of engineering, but that the expert could appear as a witness as long as the engineer 1) does not claim to be licensed to practice in Nebraska, 2) does not offer to practice in Nebraska, and 3) does not practice engineering in Nebraska. The engineer has since become licensed.
- 01.01 A farm supply and implement business uses the word 'Engineering' in its business name. **Action:** A letter was sent notifying the business that the Engineers and Architects Regulation Act of 1998 prohibits such usage. The trade name is not registered with the Secretary of State, so it was suggested that it would be judicious to name, and register, the business in a less deceptive manner.
- 01.02 Four-plex units were built for a nursing home without involvement by an architect or engineer. **Action:** After investigation, it was concluded that the units may be exempt from provisions of the Engineers and Architects Regulation Act. It was clear that the project had been carefully contrived to meet the exemption, and that the State Fire Marshal and the Board were being played against each other.
- 01.03 An architect and client were disputing the cost of a sewage lift station necessitated by unforeseen city utility locations. **Action:** While the Board acknowledged the seriousness of the controversy, after deliberation they determined that they did not have jurisdiction to resolve the dispute.

Failure to File Notification of Changes

Improper Use of "Engineering"

Improper Use of "Architect"

Plan Stamping

01.04 The Department of Environmental Quality referred a Livestock Waste Control Facility project for Board consideration. Dale F. Leffers, a professional engineer, sealed the project for which the NDEQ had issued a construction permit. Mr. Leffers subsequently sealed a certificate of completion stating that the LWCF was built according to the approved application while, in fact, the finished product had little resemblance to that approved by the NDEQ. The requisite interim notification of changes had not been filed by Mr. Leffers or the owner. **Action:** Mr. Leffers, E-4116, has entered into a consent order stipulating a \$1,000 fine and one year probation.

01.05 A company used the word 'Engineering' as part of the name of one of their divisions; the entity did not include a professional engineer, nor did it offer engineering services. **Action:** Upon notification by the Board, the company agreed to change the name of the division to more nearly define its services, deleting any reference to engineering.

01.06 A drafting service was listed as the architect on the sign of an exempt show-home project. **Action:** The drafting service was notified of the inaccuracy; they had the sign repainted, deleting the word 'architect' from the sign.

01.07 A home builder offered an 'architect stamp' on his personalized home designs. **Action:** The Board notified the builder 1) that he could not offer architectural services, 2) that the consumer of the project could be in violation of the law, and 3) that an architect can only seal work performed by the architect or under his or her direct supervision.

## From the Files

Martin Inglis Aitken A – 75





Position: Private Practice of Architecture.

Date of Birth: November 26, 1907.

Date of Application: October 13, 1937.

Residence Address: 910 South 20th Street; Lincoln, Nebraska.

Business Address: 631 Stuart Building; Lincoln.

Reg. in Other States: None.

Memberships: Nebraska Architect's Association.

References: W. L. Younkin; Lincoln, NE.

H. W. Meginnis; Lincoln, NE. E.G. Schaumberg; Lincoln, NE.

Professor Linus B. Smith; University of Nebraska.

Charles Stuart; Lincoln, NE. Harvey C. Petersen; Omaha, NE.

Education: Capitol Grade School; Lincoln, NE 1913-21.

Lincoln High School; Lincoln, NE; 1921-25. University of Nebraska; 1925-29; A.B.

Yale University; New Haven, CN; 1929-33; B.F.A. in

Architecture.

Experience: 1929-33: Student, Yale University, Architecture.

1930: Draftsman, Davis & Wilson; Lincoln, NE. 1933-34: Architect, Private Practice; Lincoln, NE. 1934-35: Engineering Department; Lincoln Tele-

phone & Telegraph Co.

1935-38: Architect, Private Practice; Lincoln.

Date of Registration: August 26, 1938.

Deceased: July 14, 1974.

Mr. Aitken had a distinctive lettering style, as shown in these samples taken from his registration application: Dean Everett Meeks, Dept. of Arch. Yale University New Haven, Conn. H.H. Wheeler, Jr., Engineering Dept., Lincoln, Tel & Tel. Co., Lincoln, Nebr.

# Licensure Updates Through 5/2/2001: A-3112 to A-3161 • E-9973 to E-10124 • T-0098 to T-0125

**Licensure by Examination** 

**New Emeritus Members** 

**Licensure by Comity** 

**Architects:** Michael R. Carlson; Omaha • Christopher A. Ertl; Omaha • David L. Hinsley; Omaha • David L. Johnson; Lincoln • Angela C. Knutson-Smith; Bennington • William R. Niebur, Jr.; St. Paul, MN • D. Scott Nordstrom; Omaha • Corey L. Wieseman; Aurora, IL.

Engineers: Agricultural: Jacob L. LaRue; Omaha • Jeffrey A. Stunkel; Ansley. Civil: Mark G. Bierman; Columbus • Bradford E. Buckman; Bellevue • John C. Hawkins; Gretna • Nicholas J. Johannsen; Omaha • Troy M. Johnston; Wahoo • Chad P. Kehrt; Sergeant Bluff, IA • Anna L. Lannin; Lincoln • Jason J. Loschinskey; Bellevue • Jeffrey S. Morris; Tulsa, OK • Michael P. Munson; Lincoln • Shawn M. Ovenden; Omaha • Brian L. Peterson; Bellevue • Matthew M. Rief; St. Paul • Kurtis L. Rohn; Papillion • David A. Sawatzki; Omaha • Mick S. Syslo; Lincoln • Ned A. Tramp; Omaha • Dwaine J. Voboril; Lincoln • James F. Lange; Lincoln • Trevor A. Larsen; Omaha • Charles J. Turpin; Elkhorn • Peter J. Vaccaro; Omaha. Electrical: Yaw Opoku; Lawrence, KS. Environmental: Connie C. Dou; Des Moines, IA • Eitan Tsabari; Omaha. Mechanical: Daniel J. Donahoe; Omaha • Kenneth V. Flegle, Jr.; Bellevue • Kevin G. Johnson; Omaha.

**Architects:** Edwin W. Laurinat; North Platte • August M. Massa; Carter, SD • Richard J. Schuetz; Arlington, VA • Harold L. Tarr; Bennet • James R. Temple; Bellevue • Frank R. Thompson; Estes Park, CO.

Engineers: Donald G. Lamp; Omaha • Gerald W. Lott; Lincoln • Richard W. Malchow; Bend, OR • Duane D. Mannon; Kirkland, WA • Jerome C. Miller; Lincoln • Robert M. Nady; Nevada, IA • George B. Nelson; St. Joseph, MO • Gerard J. Nutting; LaPorte, TX • Leslie C. Parrish, Jr.; San Diego, CA • Clyde L. Pritchard; Kearney • Robert R. Reynolds; Topeka, KS • Wilbur F. Rogers; Colorado Springs, CO • Robert J. Selders; Omaha • Charles D. Smith; Papillion • Daniel J. Smith; Overland Park, KS • Quentin D. Smith; Lakewood, CO • Harold T. Spoden; Kingsport, TN • Donald O. Swing; Lincoln • Theodore F. Vahl; Arvada, CO • Clarence F. Veach; Columbus • C. E. Vick, Jr.; Raleigh, NC • A. O. White, Jr.; Atlanta, GA.

Architects: Dennis T. Battrick; Redmond, WA • Scott W. Bixler; Flower Mound, TX • Jeffrey H. Bogart; Cleveland, OH • Kenneth R. Brown; Louisville, KY • Mark J. Carlini; Southfield, MI • Robert D. Cavigli; Los Altos, CA • Timothy D. Cheever; Rapid City, SD • Craig P. Ellis; Omaha • George F. Esser; Sedalia, MO • Anita L. Fawaz; Fremont • James R. Fillerup; American Fork, UT • Daniel M. Foltz; Seattle, WA • Philip R. Gallegos; Scottsdale, AZ • Nicholas A. Georgiou; Chicago, IL • Timothy P. Gibbons; Hartland, WI • Phillip N. Gilbert; Dana Point, CA • David R. Glover; St. Louis, MO • Lawrence T. Goldberg; St. Joseph, MO • James P. Greenfield; Denver, CO • Chester L. Helt; Charlotte, NC • Timothy F. Holland; Omaha • Alvin E. Johnson; Knoxville, TN • Lawrence P. Jordan; Lenexa, KS • Terry N. Karras; St. Louis, MO • William D. Kendall; Houston, TX • Jack W. Kienast; Dallas, TX • David J. Mastanduno; Bridgeport, CT • Lawrence J. Milles; St. Louis, MO • Bradley D. Mollet; Jefferson, SD • Stephen L. Nearhoof; Wilmington, NC • Randall W. Pinchot; Downers Grove, IL • Michael F. Pollard; Mission, KS • Bradford E. Prescott; Norwell, MA • Kurt D. Reed; Scottsdale, AZ • Donald J. Rethman; Dayton, OH • Guy A. Richey, III; Tulsa, OK • Richard F. Tomlinson, II; Chicago, IL • David L. Turner; Boise, ID • Harold R. Walker; Des Moines, IA • John R. Wells, III; Ft. Mitchell, KY • Pat T. Williams; Montgomery, AL • Peter M. Winters; Dallas, TX.

Engineers: Agricultural: Jeffrey L. Coon; Clive, IA • Phillip E. Robbins; Bristol, IN. Chemical: Jeffrey M. Hude; Memphis, TN • Richard D. Nichols; Denver, CO • Mae L. Thomas; Morrisville, NC. Civil: Mir H. Ali; St. Louis, MO • Charles M. Ault; Minneapolis, MN • David J. Berestka; Denver, CO • Dean M. Burger; Sioux Ciry, IA • Louis R. Campanile, Jr.; Weston, FL • Brian W. Campbell; Merriam, KS • Patrick D. Carl; Jackson, MI • Patrick A. Cassity; Chicago, IL • Donald H. Charles; Santa Rosa, CA • Alan P. Church; Platte, SD • Gary C. Cline; Cleveland, OH • Steven J. Cohorst; Marysville, KS • Alan S. Craine; Omaha • Michael W. Creed; Wilmington, NC • William J. Cussen; Des Plaines, IL • Douglas G. Danaher; Salina, KS • Jacqueline A. Dowds Bennett; Denver, CO • Martin J. Goss; Cincinnati, OH • Frederick J. Gottemoeller; Columbia, MD • Corey D. Green; Houston, TX • Marcy A. Halstenson; Minneota, MN • Robert C. Hanisch, Jr.; Chicago, IL • Mark J. Hefta; Castle Rock, CO • Quenton V. Hensley; Houston, TX • Craig J. Hunter; Omaha • Michael R. Johnson; Wayzata, MN • Scott U. Jollo; Salem, OR • John A. Krausert; Eagan, MN • Robert K. Lapke; Lenexa, KS • Victor Lissiak, Jr.; Addison, TX • Michelle L. Mahoney; Kansas City, MO • Arnold L. Moen; Moorhead, MN • William Panek; Roswell, GA • Oscar Pedraza; Sugar Land, TX • David J. Peer; St. Louis, MO • Thomas C. Pickering;

#### Licensure by Comity

Continued

**Temporary Engineer Permits** 

**Deceased Licensees** 

Fort Worth, TX • Richard A. Radochia; Huntley, IL • Kenneth D. Ramsay; Lester Prairie, MN • Shawn G. Reeder; Meridian, ID • Wayne Rendely; Huntington Station, NY • Thomas Z. Scarangello; New York, NY • Roger C. Smith; Bismarck, ND • Heath C. Stein; Denver, CO • Bruce G. Taylor; St. Joseph, MO • Roland G. Thouvenot; Swansea, IL • Gerald D. Venable; Rogers, AR • Ying Wang; Ambridge, PA • Kenneth C. Ward; Beaver Dam, WI • David R. Wright; Nashville, TN • Jie Yang; Naperville, IL • Gerald Zadikoff; Miami, FL. Electrical: Fadi N. Awada; Tulsa, OK • Alan R. Bronec; Missoula, MT • Alan R. Bronec; Missoula, MT • Larry A. Cluchey; Grand Rapids, MI • Clarence W. Dillon, Jr.; Thornton, CO • Gregory R. Dockter; Bismarck, ND • Christopher J. Dowse; Oak Park, IL • Charles K. Fiedler; St. Louis, MO • David K. Goetz; Muscatine, IA • Michael J. Jamison; Sioux Falls, SD • J. Michael Jones; Acworth, GA • Timothy A. Kiser; Lawrenceville, GA • Randy J. Meyers: San Francisco, CA • Thomas L. Miller, Jr.: Chattanooga, TN • Ronnie L. Ostendorf; Lincoln • Thomas W. Pride; Portland, OR • Rick A. Sabatello; Niles, IL • Robert W. Thompson; Rapid City, SD • Wayne H. Wright; Oklahoma City, OK • Shariar Zaimi; Washington, DC. Environmental: Curtis W. Bauers; Minneapolis, MN • Barbara L. Forslund; Chadds Ford, PA • Glen M. Jameson; Centennial, CO • Dean I. Williams; Overland Park, KS. Mechanical: Charles N. Adams, Jr.; Chattanooga, TN • Michael J. Alexander; Burnsville, MN • Randy J. Axvig; Bismarck, ND • Terry M. Bartels; Liberty, MO • Rodger G. Bekooy; Portland, OR • Michael A. Belikoff; Warren, NJ • Raymond J. Clark; Chicago, IL • Robert M. Coble, II; Jacksonville, FL • Shannah T. Eitter; Des Moines, IA • Charles F. Govier; Bellevue • Dennis A. Guenther; Columbus, OH • David M. Hahn; Wilmington, NC • Stephen D. Heath; Santa Ana, CA • John A. Kastl; Wahoo • John A. Krajewski; Lincoln • Steven M. Lemmo; East Providence, RI • Reginald A. Monteyne; San Francisco, CA • Wade P. Myrabo; Parker, SD • Michael J. Reddington; Birmingham, AL • Dorian E. Ross; Boulder, CO • Emil Sandru; San Diego, CA • Philip J. Sawaya, Jr.; Memphis, TN • David J. Tallon; Fairfax, VA • Stephen E. Waller; Princeton, NJ • William D. Whitlock, Jr.; Smyrna, GA. Mining: John J. Kendall; Lakewood, CO. Structural: Ralph J. Aniol, III; Irving, TX • Michael E. Barry; Houston, TX • J. Mark Bartel; Hagerstown, MD • Lawrence A. Doble; Carbondale, CO • John I. Frankhouser, III; Fairfax, VA • Hope H. Furrer; Towson, MD • George J. Garcia, Jr.; Englewood, CO • Steven T. Hague; Kansas City, MO • Javier F. Horvilleur; Houston, TX • Stephen R. Klaas; Scottsbluff • Rolf P. Pawski; Glen Ellyn, IL • Kenneth D. Price; Chicago, IL • Keshwar P. Ramdular; White Bear Lake, MN • David M. Sheedy; Duluth, MN • Albert Urrutia; San Francisco, CA • Robert L. Wright; Houston, TX. Structural / Civil: King-Le Chang; Los Angeles, CA.

Bradley S. Alm (Mechanical); Denver, CO; Expires 1/23/2002 • Michael J. Carter (Electrical); Knoxville, TN; Expires 2/16/2001 • Edward J. Collins • Civil); Gillette, WY; Expires 2/ 8/2002 • Robert L. Copyak (Electrical); Cheyenne, WY; Expires 2/12/2002 • Francesco B. Corbari (Electrical); Pensacola, FL; Expires 12/31/2001 • Joel B. Davis (Mechanical); Mobile, AL; Expires 12/31/2001 • Gregory J. Gear (Structural); West Des Moines, IA; Expires 7/31/2001 • William H. Hall (Civil); Eugene, OR; Expires 2/26/2002 • Richard M. Hartwell (Structural); Wichita, KS; Expires 3/31/2001 • Rodney E. Herrington (Mechanical); Albuquerque, NM; Expires 6/30/2001 • Stephen C. Horne (Structural); Ringgold, GA; Expires 3/26/2002 • Jeffrey A. Hunt (Civil); Union, KY; Expires 4/2/2002 • R. Kenneth Kendall (Architectural Eng'g); Des Moines, IA; Expires 11/30/2001 • Clyde E. Kidd (Civil); Johnson City, TN; Expires 5/1/2002 • Joseph A. Ledford (Civil/Structural); Knoxville, TN; Expires 7/16/2001 • Atul Mashruwala (Civil); Louisville, KY; Expires 4/19/2002 • William C. McAllister, III (Civil/Environ'l); Liberty, MO; Expires 3/9/2002 • Mark A. McMurphy (Civil); Grimes, IA; Expires 12/22/2001 • Stephen James Megivern (Civil); Ankeny, IA; Expires 3/7/2002 • Glenn E. Milker (Electrical); Weatherby Lake, MO; Expires 12/1/2001 • Dan E. Mutschelkraus (Electrical); Sioux Falls, SD; Expires 9/13/2001 • John B. Nagle (Civil); Overland Park, KS; Expires 1/13/2002 • Philip B. Newby (Mechanical); Knoxville, TN; Expires 7/16/2001 • Christopher J. Nicol (Civil Engineering); Buffolo Grove, IL; Expires 7/31/2001 • Raymond L. Puckett (Telephony/Mechanical); St. Bonifacius, MN; Expires 9/30/2001 • Gary E. Rayor (Civil & Structural); Eugene, OR; Expires 2/26/2002 • Robert K. Seyfried (Civil); Evanston, IL; Expires 12/31/2000 • Joseph E. Sowell (Electrical); McDonough, GA; Expires 12/11/2001 • Albert Urrutia (Structural); San Francisco, CA; Expires 11/27/2001.

**Architects:** David L. Jones; Rapid City, SD; 9/28/2000 • Richard N. Warvi; Laramie, WY; 10/4/2000.

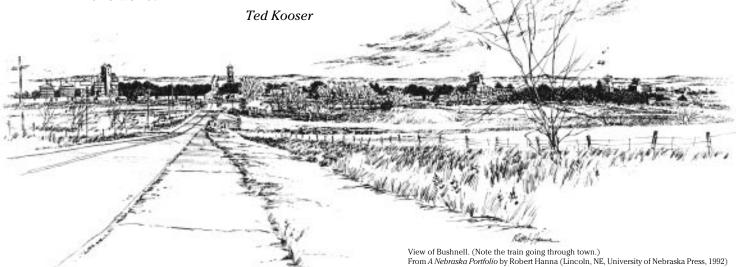
**Engineers:** Gene F. Evenson; Greeley, CO; 4/6/2000 • Robert B. Plumb; Omaha; 4/1/1998 • Carl Erickson; Ashland; • Kiyoshi Kawahata; Mill Valley, CA; 6/20/2000 • E. Crone Knoy; Indianapolis, IN; 3/26/2000 • Claus P. Johnson; Riviera, AZ; • George E. Miller; York, PA • Jerry K. Thomas; Rapid City, SD.

Ted Kooser. Winter Morning Walks: one hundred postcards to Jim Harrison (Pittsburgh; Carnagie Mellon University Press, 2000). Reprinted with permission.

#### Ted Kooser is a Nebraska Poet.

## Gusty and warm.

I saw the season's first bluebird this morning, one month ahead of its scheduled arrival. Lucky I am to go off to my cancer appointment having been given a bluebird, and, for a lifetime, having been given this world.





## Nebraska State Board of Engineers and Architects

6th Floor • Nebraska State Office Building 301 Centennial Mall South • Lincoln, NE 68508

Mail to: Box 95165 • Lincoln, NE 68509

Phone: 402/471-2021 Fax: 402/471-0787 e-mail: board@nol.org Web: www.ea.state.ne.us

Robert L. Hanna is a Nebraska Architect.

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